

PAGE: 1

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/09/439,311A**

 DATE: 05/18/2000  
 TIME: 15:41:55

Input Set: I439311A.RAW

 This Raw Listing contains the General  
 Information Section and those Sequences  
 containing ERRORS.

 Does Not Comply  
 Corrected Diskette Needed

1 <110> Guerry, Patricia  
 2 Trust, Trevor J  
 3 Burg, Edward  
 4 Lee, Lanfong  
 5 <120> A Recombinant Polypeptide for use in the Manufacture of Vaccines  
 6 against Campylobacter Induced Diarrhea and to Reduce Colonization  
 7 <130> 78560  
 8 <140> US/09/439,311A  
 9 <141> 1999-11-12  
 10 <160> 4  
 11 <170> PatentIn Ver. 2.0

**ERRORED SEQUENCES FOLLOW**

	12	<210> 1	
E-->	13	<211> 999	
	14	<212> DNA	
	15	<213> Campylobacter coli	
	16	<400> 1	
E-->	17	attaacacaa atgttcagc attaatgct aaagcaaatt cggatctaaa cagcagagca 60	
W-->	18		
E-->	19	gatagtta agatctcagg caaatacttt gggtcaggct 180	atatctaag gtaatgatg
W-->	20		
E-->	21	caa 300 agcttaaaaa caagaactat gcttcaagca gacatcaacc gtttgatgga agaa	
W-->	22		
E-->	23	aagttcaaat caaactatta aagcaagtat aggagcaact 480	cagtcttcta aaatcggg
W-->	24		
E-->	25	gtgta 600 gtgatttcta cttcagtagg aacagggtctt ggagctttgg ctgaagagat ca	
W-->	26		
E-->	27	ca ggattttgct atcaatgggg ttgttatagg taagggtgat 780	tattcagatg gtgat
W-->	28		
E-->	29	cgatggg 900 agaggggatta aaatcacagg tagcataggt gtaggagctg gatatattgca	

  

E-->	30	<210> 2	<21
E-->	31	<211>	
E-->	32	<212> PRT	<21
E-->	33	<213>	
E-->	34	<400> 2	Ile
	35	r Asp Leu 1 5 10	
	36	la Leu Asp Gln Ser Leu Ser Arg Leu Ser Ser Gly Leu	
	37	Arg Ile Asn Ser Ala Ala Asp Asp Ala Ser Gly Met A	
	38	Ser Leu	

*insert hard return at end of each line*

*same even*

## PATENT APPLICATION US/09/439,311A

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Input Set: I439311A.RAW

```

39
40          70          75          80
41      Thr Gln Ala Ala          85          90
42      Gly Gln Ser Leu Lys Thr Arg Thr Met Leu Gln Ala Asp Ile
43          Asn Arg Leu Met Glu Glu Leu Asp Asn Ile Ala
44          As
45      140
46          150          155          160
47      u Thr Gly Ser Gln Ser          165          170
48      he Ser Ser Gly Thr Val Gly Leu Thr Ile Lys Asn Tyr Asn Gly Ile
49          Glu Asp Phe Lys Phe Asp Ser Val Val I
50
51      220
52      225          230          235          240
53      Ala Ile Asn Gly Val Val Ile          245
54      Gly Lys Val Asp Tyr Ser Asp Gly Asp Glu Asn Gly Ser Leu Ile Ser
55          Ala Ile Asn Ala Val Lys Asp Thr
56
57      300
58      305          310          315          320
59      s Asn Asp Gly Arg Asp          325

```

Input Set: I439311A.RAW

[illegible]

Input Set: I439311A.RAW

[illegible]

Input Set: I439311A.RAW

Line	? Error/Warning	Original Text
28	W Invalid/Missing Amino Acid Numbering	
29	E Number of Bases conflict w/ Running Total	cgatggt 900 agagggatta aaatcaca
29	E Wrong Nucleic Acid Designator	cgatggt 900 agagggatta aaatcaca
29	E Wrong Nucleic Acid Designator	cgatggt 900 agagggatta aaatcaca
29	E Wrong Nucleic Acid Designator	cgatggt 900 agagggatta aaatcaca
29	E Wrong Nucleic Acid Designator	cgatggt 900 agagggatta aaatcaca
29	E Wrong Nucleic Acid Designator	cgatggt 900 agagggatta aaatcaca
29	E Wrong Nucleic Acid Designator	cgatggt 900 agagggatta aaatcaca
30	E Seq.#s 2 thru 2211332 missing	
31	E Missing Required Data for this Field	
32	E Wrong or missing Molecule Type	<212> PRT
33	E Response to "Organism" is Missing	
34	E Sequence IDs 2 and 2211333 differ	